THAT WHICH IS CLAIMED IS:

1. A tool for remotely turning a key, the tool comprising:

a) a key unit including an engagement assembly adapted to engage the key;

b) an operator unit including a control assembly;

c) first and second cable segments linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the first and second cable segments by manipulation of the control assembly to thereby selectively rotate the key when the key is engaged by the engagement assembly in each of a first rotative direction and a second rotative direction; and

d) wherein the first and second cable segments are connected to the engagement assembly and the control assembly such that the first cable segment is pulled when the control assembly is operated to rotate the engagement assembly in the first rotative direction and the second cable segment is pulled when the control assembly is operated to rotate the engagement assembly in the second rotative position.

2. A tool for remotely turning a key, the tool comprising:

a) a key unit including an engagement assembly adapted to engage the key;

b) an operator unit including a control assembly; and

c) at least one cable segment linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the cable segment by manipulation of the control assembly to thereby rotate the key when the key is engaged by the engagement assembly;

d) wherein the control assembly includes a rotatable knob and the tool is operative to rotate the engagement assembly responsive to rotation of the rotatable knob.

3. The tool of Claim 2 wherein the cable segment is pulled when the control assembly is operated to rotate the engagement assembly.

4. A tool for remotely turning a key, the tool comprising:

a) a key unit including an engagement assembly adapted to engage the key;

b) an operator unit including a control assembly; and

c) at least one cable segment linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the cable segment by manipulation of the control assembly to thereby rotate the key when the key is engaged by the engagement assembly;

d) wherein the engagement assembly includes at least one set screw adapted to frictionally engage and hold the key.

5. The tool of Claim 4 including first and second set screws each adapted to frictionally engage and hold the key.

6. The tool of Claim 5 wherein the first and second set screws are adapted to engage opposed sides of the key.

7. A tool for remotely turning a key, the tool comprising:

a) a key unit including a key unit housing and an engagement assembly adapted to engage the key, the engagement assembly being rotatably mounted in the key unit housing;

b) an operator unit including a control assembly; and

c) at least one cable segment linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the cable segment by manipulation of the control assembly to thereby rotate the key when the key is engaged by the engagement assembly.

8. The tool of Claim 7 wherein the engagement assembly includes a rotatable head and a slot formed in the head, the slot being adapted to receive the key.

9. The tool of Claim 7 including a counterweight extending from the key unit housing to stabilize the key unit.

10. The tool of Claim 7 including a bearing operably mounted in the key unit housing between the key unit housing and the key assembly.

11. The tool of Claim 7 wherein at least a portion of the engagement assembly adapted to engage the key is adapted to be removed and replaced with a replacement portion adapted to engage the key and/or a further key.

12. A tool for remotely turning a key, the tool comprising:

a) a key unit including an engagement assembly adapted to engage the key;

b) an operator unit including a control assembly;

c) at least one cable segment linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the cable segment by manipulation of the control assembly to thereby rotate the key when the key is engaged by the engagement assembly; and

d) an inline spring connected to the cable segment to maintain a tension in the cable segment, wherein the spring is positioned in the cable segment between opposed ends of the cable segment.

13. The tool of Claim 12 wherein the cable segment is pulled when the control assembly is operated to rotate the engagement assembly.

14. A tool for remotely turning a key, the tool comprising:

a) a key unit including an engagement assembly adapted to engage the key;

b) an operator unit including a control assembly;

c) at least one cable segment linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the cable segment by manipulation of the control assembly to thereby rotate the key when the key is engaged by the engagement assembly; and

d) a clutch mechanism adapted to limit the maximum load that can be applied to the key by the tool.

15. The tool of Claim 14 wherein the clutch mechanism is a slippable clutch mechanism.

16. The tool of Claim 14 wherein the cable segment is pulled when the control assembly is operated to rotate the engagement assembly.

17. A method for remotely turning a key, the method comprising the steps of:

a) providing a tool including:

a key unit including an engagement assembly adapted to engage the key;

an operator unit including a control assembly; and

at least one cable segment linking the key unit and the operator unit such that the engagement assembly can be mechanically rotated via the cable segment by manipulation of the control assembly;

b) mounting the engagement assembly on the key; thereafter

c) turning the key in a first direction by manipulating the control assembly to mechanically rotate the engagement assembly in the first direction via the at least one cable segment; and

d) turning the key in a second direction, different from the first direction, by manipulating the control assembly to mechanically rotate the engagement assembly in the second direction via the at least one cable segment.

18. The method of Claim 17 wherein the step of turning the key in the first direction includes pulling the at least one cable segment.

19. The method of Claim 17 including inserting the key into an ignition assembly of an automobile.